

Stay Grounded in PM

Getting a built-in-test (BIT) warning light on the fire control panel of your MLRS is a real drag. It means you'll be spending a lot of your valuable time trying to find out what caused the problem.

Before you go through any extensive troubleshooting, check the ground straps for all line replaceable units (LRUs). A loose mounting nut or corroded connector means the LRU loses its ground. On comes the BIT light associated with that LRU.

If you spot problems, call in your mechanic. He'll clean and tighten the strap and give it a light coat of varnish, NSN 8010-00-180-6343. That'll keep the corrosion from coming back.

After you reset the fire control panel the BIT light problem should be cleared up. If not, start your troubleshooting procedures.

